

**Exercise 1** Which of the following are equivalent to  $\frac{y^2 z^{-3}}{x^{-4}}$ ?

*Select All Correct Answers:*

(a)  $\frac{y^{-2} z^3}{x^4}$

(b)  $\frac{x^4}{z^3 y^{-2}}$  ✓

(c)  $\frac{y^3 z^{-1} x^6}{x^2 y z^2}$  ✓

(d)  $\frac{y^{-1} x^2 z^{-2}}{y^1 x^{-2} z^{-1}}$

(e)  $y^2 z^{-3} x^4$  ✓

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